SchoolFood Plus Initiative

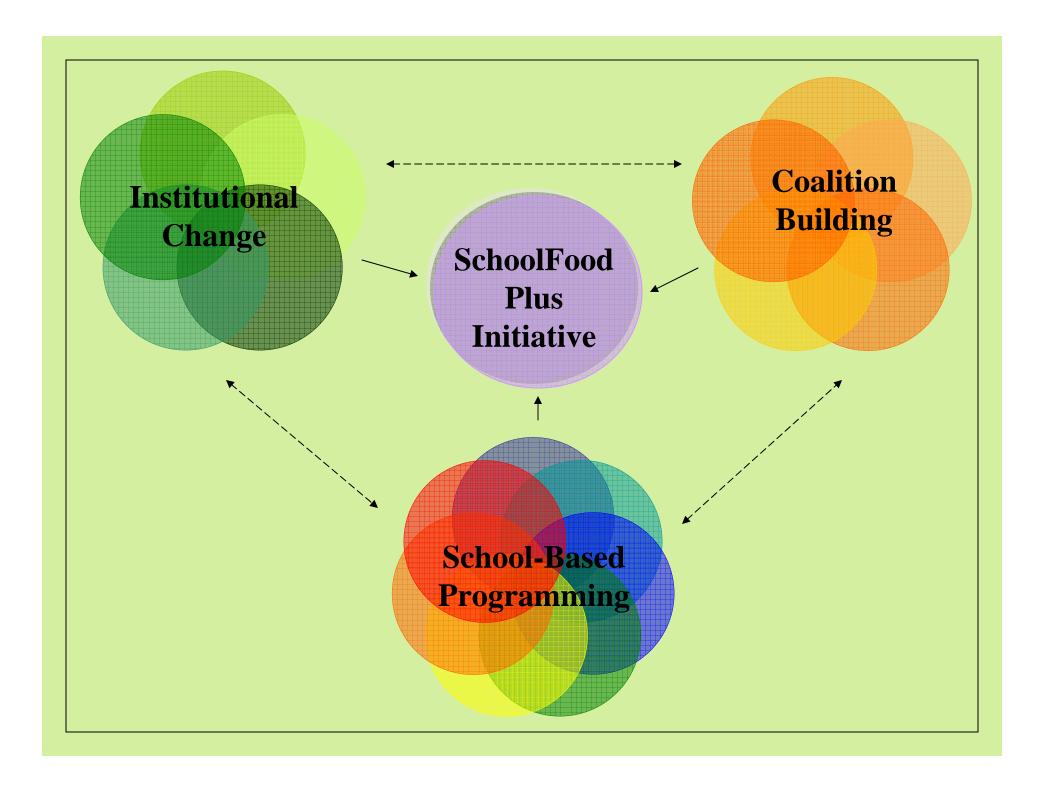
19-20 July 2005

National Round Table on the Prevention of Childhood Obesity U.S. Department of Agriculture (USDA) W.K. Kellogg Foundation

PROJECT GOALS

Improve eating habits, health, and academic performance of students within reach of the NYC school meal system

Strengthen local/regional agricultural economy through the purchasing power of the NYC school meal system



Plant-Based Recipes

Local/Regional Foods

Institutional Change

Nutrition Standards

CookShop Classroom Vegetable of the Life Month Club **School-Based Programming** Choice, Control, Cafeteria as Change Classroom S.P.A.R.K **SchoolFood Plus** (formerly CookShop) Cafeteria

Systems Coalition

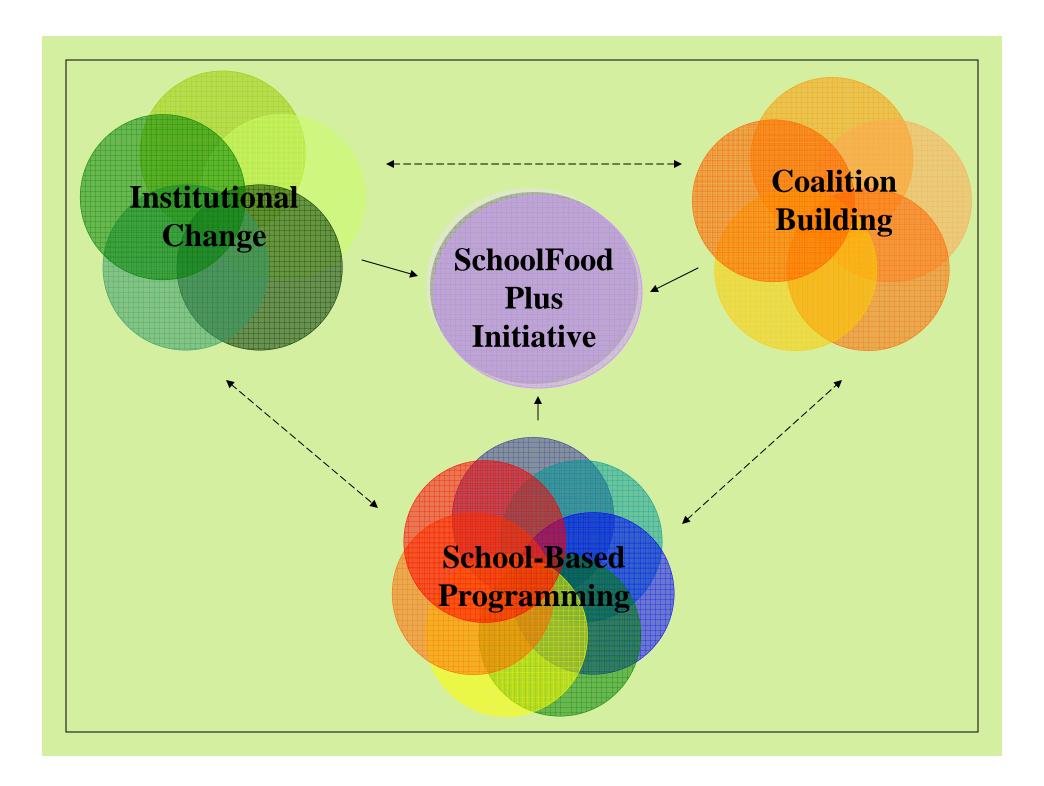
Food & Fitness
Councils

National SchoolFood Coalition

Coalition Building

Youth (EATWISE)

Parent/Community Coalition



SchoolFood Plus Initiative Primary Partners

- NYC Department of Education, Office of School Food
- NYC Department of Health and Mental Hygiene
- NY State Department of Agriculture and Markets
- Teachers College, Columbia University
- FoodChange

PROJECT CONTEXT

Reach of the NYC school meal system

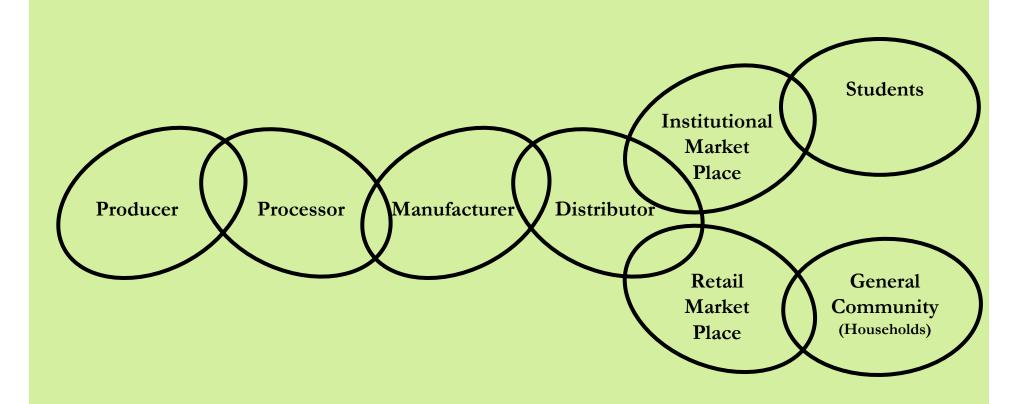
- 1.1 million students
- 1565 schools and programs
- School Meals are available at 1450 locations

PROJECT CONTEXT

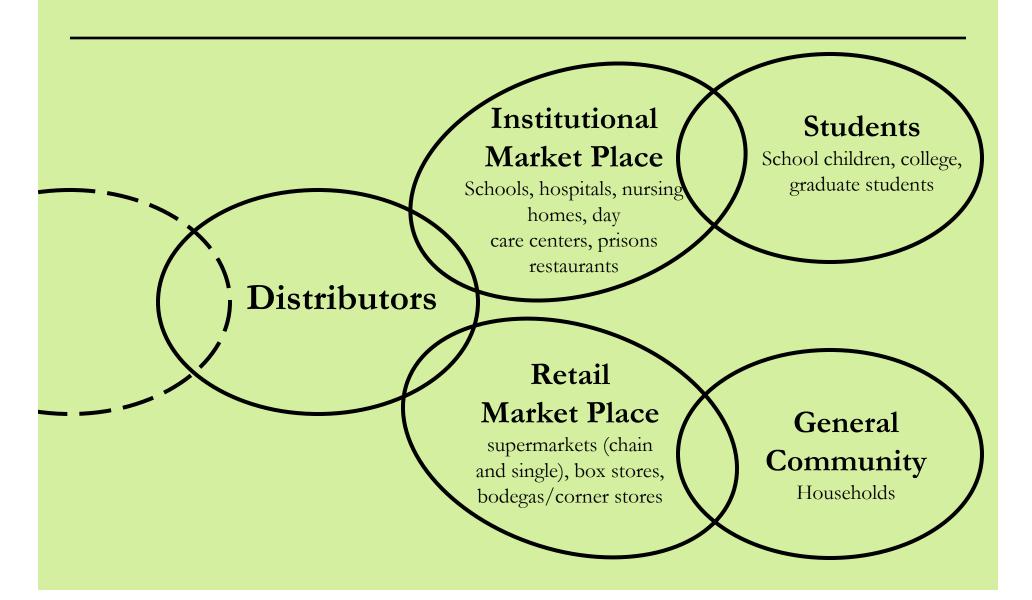
Purchasing power of the NYC school meal system

- \$358 is spent per child each school year on food services
- ~860,000 meals are served each day
- \$3 million available through DoD Fresh

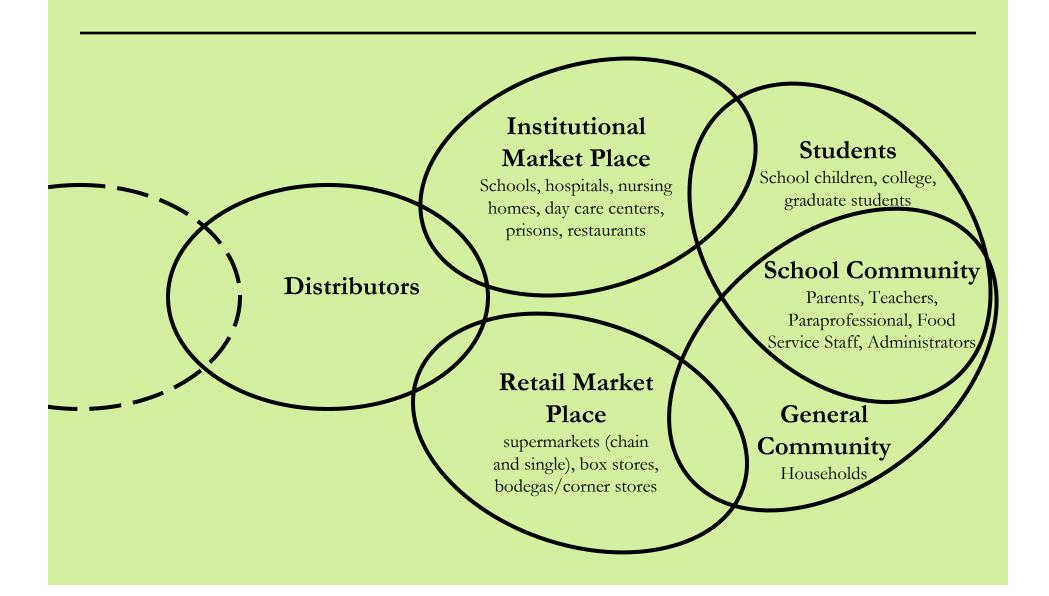
Food Supply Chain



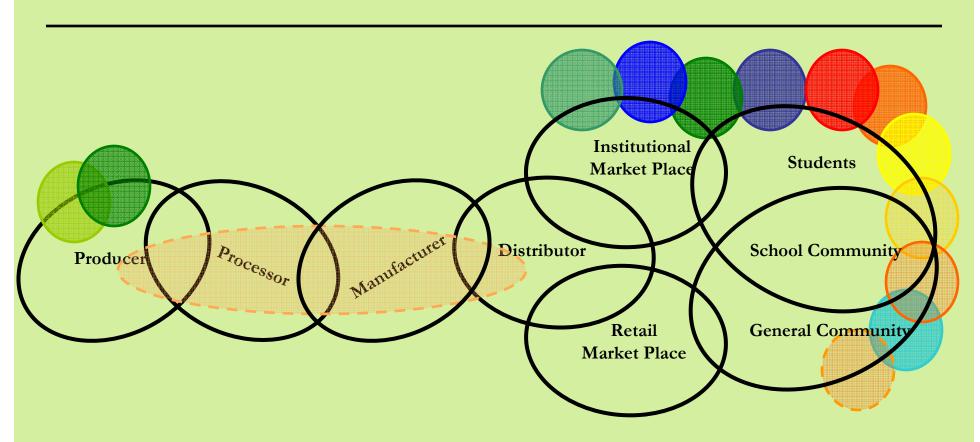
Food Supply Chain: Close-up



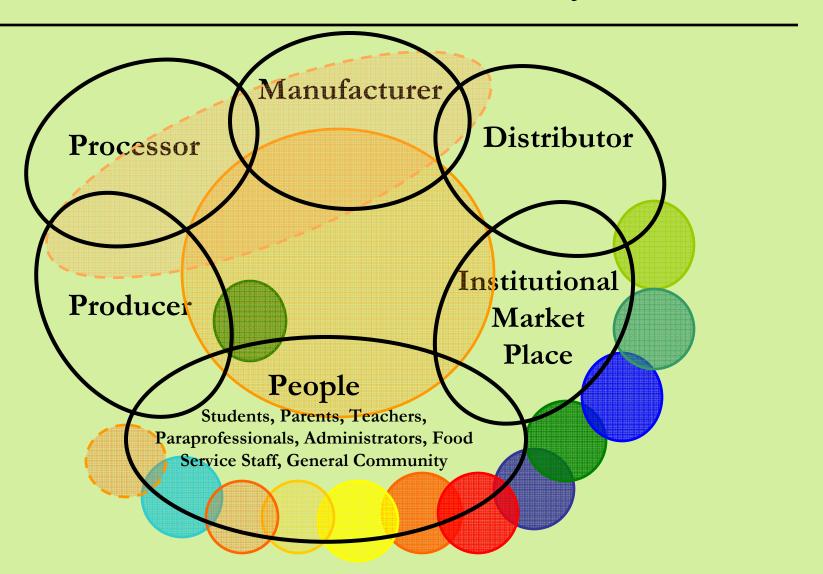
Food Supply Chain: Close-up



Components of SchoolFood Plus in relation to a food supply chain



Bringing the supply chain full circle to foster a Sustainable Food System



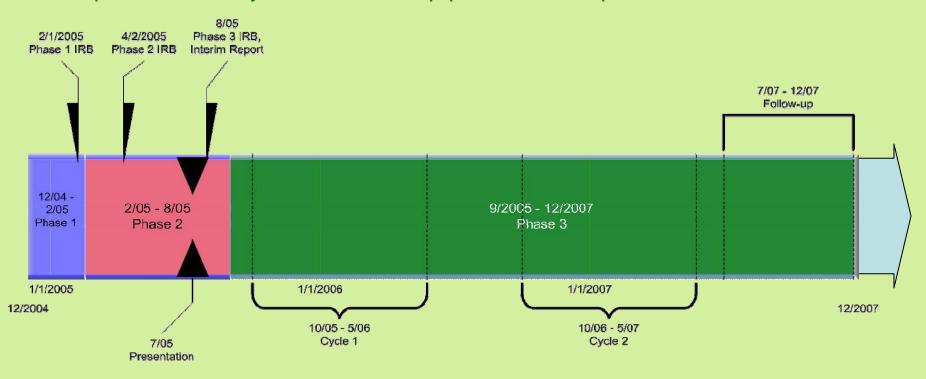
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Evaluation Timeline

- Phase 1: Orientation, initial IRB proposal, and Phase 2 evaluation design
- Phase 2: Baseline data collection, initial formative evaluation, instrument testing, interim report, Phase 3 evaluation design
- Phase 3: Formative and outcome evaluation over two school year implementation cycle and follow-up period, final report



Research Questions

| Rese | earch Question | Formative, Context, Outcome |
|------|---|-----------------------------------|
| 1 | What is SchoolFood Plus, how was it implemented, and how did implementation vary from the plan? | F, C |
| 2 | How have SchoolFood Plus recipes been utilized by OSF and participating schools? | F |
| 3 | Has students' consumption of SchoolFood Plus recipes increased in participating schools, and why? | 0 |
| 4 | Has SchoolFood Plus led to increases in the number of students eating school meals? | Ο |
| 5 | How have students, teachers, administration, parents, and coalition partners responded to SchoolFood Plus? | F |
| 6 | Does participation in Cookshop® Cafeteria or Cookshop® Classroom lead to change in KAB about food, farming, cooking, and consumption compared to nonparticipants? | 0 |
| 7 | Have the three different combinations of Cookshop® (cafeteria only, classroom only, or intensive model) led to different outcomes in terms of student knowledge, attitudes, behavior, and program satisfaction? | 0 |
| 8 | How has procurement of locally grown fruits and vegetables changed as a result of SchoolFood Plus and who are the participating farmers? | 0 |
| 9 | How has participating in SchoolFood Plus affected local farmers, individually and in aggregate? | 0 |
| 10 | What value have the various coalitions added to the SchoolFood Plus program? | F |

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